

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,023,679 B2
APPLICATION NO. : 10/782996
DATED : April 4, 2006
INVENTOR(S) : Masayasu Tomiyama

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1:

Line 18, "As" should read -- In --; and
Line 46, "to" should be deleted.

COLUMN 7:

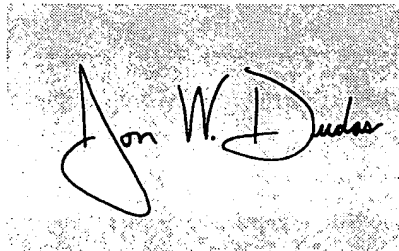
Line 32, "place" should read -- placed --.

COLUMN 8:

Line 45, "a output" should read -- an output --.

Signed and Sealed this

Thirtieth Day of January, 2007

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular area with a light gray, textured background.

JON W. DUDAS
Director of the United States Patent and Trademark Office